We claim:

1. A cutting insert holder comprising a base made of a plastic to which at least one cutting insert is fixed.

2. The cutting insert holder as claimed in claim 1, wherein the base is made through injection molding.

3. A cutting insert holder as claimed in claim 1 or 2, further comprising at least one adjusting member having a hole, and at least one metal female-screw member which is fixedly embedded in the base, the metal female-screw member having a screw tap for receiving a male screw, whereby the cutting insert is fixed to the base by passing the male screw through the cutting insert and through the hole in the adjusting member and driving home the male screw into the screw tap.

4. A cutting insert holder as claimed in claim 1 or 2, further comprising at least one metal female-screw member which is fixedly embedded in the base, the metal female-screw member having a screw tap for receiving a clamp screw, whereby the cutting insert is fixed to the base by driving home the clamp screw through a hole pierced in the cutting insert into the screw tap.

5. A cutting insert holder as claimed in claim 1 or 2, further comprising at least one adjusting member which is fixedly embedded in the base, the adjusting member having a screw tap for receiving a clamp screw, whereby the cutting insert is fixed to the base by driving home the clamp screw through a hole pierced

in the cutting insert into the screw tap.

6. The cutting insert holder as claimed in claim 3 or 4, wherein the base and the female-screw member are formed integrally through insert molding.

7. The cutting insert holder as claimed in claim 5, wherein the base and the adjusting member are formed integrally through insert molding.

8. The cutting insert holder as claimed in any one of claims 1-7, wherein the cutting insert holder is used for a rotating cutting tool.

9. The cutting insert holder as claimed in any one of claims 1-8, wherein the cutting insert holder is used for a throwaway cutting tool.

10. The cutting insert holder as claimed in any one of claims 1-9, wherein the plastic is an amorphous plastic including from 30 wt% to 60 wt% of glass fibers.

11. The cutting insert holder as claimed in claim 10, wherein the amorphous plastic is a polyether imide resin.

12. A cutting tool comprising the cutting insert holder as claimed in any one of claims 1-11 and at least one cutting insert secured to the cutting insert holder.

13. A cutting tool comprising the cutting insert holder as

claimed in any one of claims 3, 5, 7-10 and 11, and at least one cutting insert wherein the cutting insert is secured to the adjusting member of the cutting insert holder.

14. A cutting tool comprising the cutting insert holder as claimed in any one of claims 1-11, and a tool holder to which the cutting insert holder is secured.

15. The cutting tool as claimed in claim 14, wherein the cutting insert holder is secured to the tool holder by screw-driving a screw member.

16. The cutting tool as claimed in claim 14, wherein the cutting insert holder is secured to the tool holder by hammering a pin.